

## THE ART OF METAL GEAR SOLID

BY YOJI SHINKAWA

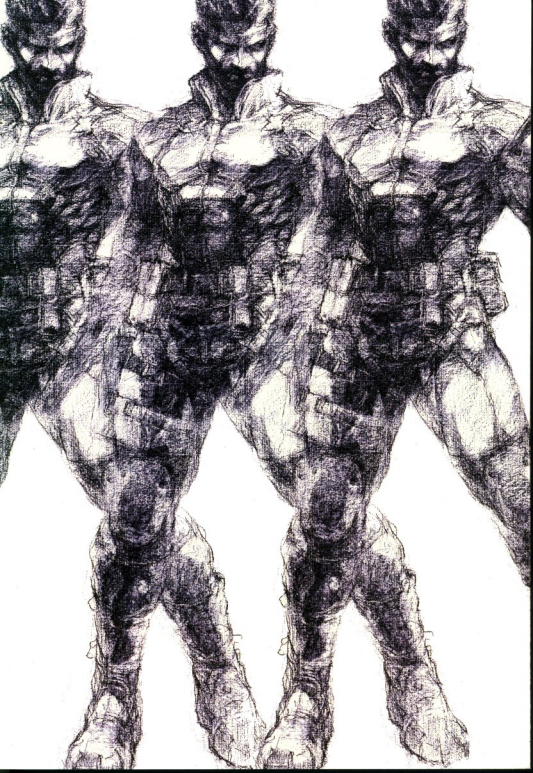
You'll have two mission objectives. First you're to rescue the DARPA Chief Donald Anderson and the president of ArmsTech, Kenneth Baker. They're both being held as hostages. Secondly, you're to investigate whether or not the terrorists have the ability to launch a nuclear strike and stop them if they do. —Any question, Snake?

# 新 川 洋 司 画 集

気持ちのよい「個性」がここにある。 天野喜孝

TACTICAL ESPIONAGE ACTION  
**METAL GEAR**  
SOLID













**Solid Snake**

real name: unknown

sex: male

age: 30s

nationality: USA

height: 182 cm

Ex-FOX-HOUND operator. IQ 180. Speaks 6 languages fluently. Also known as "The legendary mercenary", "A man who changes impossible into possible", since his outstanding activities in "OUTER HEAVEN CRISIS" and "UPRISING OF ZANZIBAR". Colonel Campbell called Snake back from his solitary life in Alaska which he has been living since he left FOX-HOUND, to ask him to infiltrate Shadow Moses Island.







Hal Emmerich

real name: Hal Emmerich

sex: male

age: 30s

nationality: USA

height: 177 cm

An engineer of ArmsTech company. White wearing glasses, and of friendly nature. He is taken as one of the hostages in the terrorist act of the time. Loves Japanimation (Japanese animation). His nick name "Otacon" comes from the "OTAKU CONVENTION" that is a fan event of Japanese animation held in the US, and of which he is a regular participant. His grand father was also a scientist who took part in the Manhattan Project. He knows his grandfather's agony of seeing what he created being used as a weapon, for he told Otacon his experience.



GENIUS LOGO

SALAMANDER

W & UNDEINE







**Roy Campbell**

real name: Roy Campbell

sex: male

age: 60s

nationality: USA

height: 185 cm



Ex-Commander of FOX-HOUND. Though already retired from the armed forces, he has been called out because there was no other commander who could get in touch with Solid Snake, the only man who can interdict the terrorist act of this time. Before entering the "former" FOX-HOUND, he served in the US Marine Corps, Green Beret and Delta Force. In FOX-HOUND, he was assigned to X.O. of the unit for his strategic planning capabilities backed up with his experiences. After the death of Big Boss, he discarded the code name system in the unit, and had built up the "new" FOX-HOUND making full use of various hi-tech equipment including reconnaissance satellites. Though civilian now, he shows up in the military uniform wearing a beret.



**Naomi Hunter**

real name: Naomi Hunter

sex: female

age: 20s

nationality: USA

height: 165 cm



The medical chief of FOX-HOUND. A brown-skinned beauty. In charge of gene therapy and gene strengthening. Her staffs affectionately call her "Doctor Naom".



**Mei Ling**

real name: Mei Ling

sex: female

age: 10s

nationality:

China (Kwangtung)

height: 160 cm



She is in charge of the communication data processing in this operation. A student of MIT. Her nationality is China (Kwangtung), though born in the US. Grew up in China Town. Specializing in the image and data processing operation of spy satellites. She also developed the new communication equipment and radar used by Snake in this mission.





## Cyborg Ninja

real name: unknown

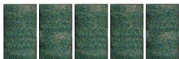
sex: male

age: unknown

nationality: unknown

height: 181 cm

A cyborg ninja whose identity is unknown. Covered with stealth camouflage, cuts through steel and even bullets with his sword.





# 狐 狸 狗 特 種 部 隊

SPECIAL FORCE GROUP FOX-HOUND



Big Boss

real name: unknown

sex: male

age: died in his 70s

nationality: USA (assumed)

height: 192 cm

Ex-FOX-HOUND commander. Fought as a mercenary around the world in 70's. Respected by people as the mythological "Great Soldier". In 80's, he was appointed as a commander of hi-tech unconventional warfare force, FOX-HOUND. By the ample funds and connections from his mercenary days, he build an independent militarized nation, "OUTER HEAVEN" but it was destroyed by Solid Snake. After escaping to Central Asia, he again build a fortress "ZANZIBAR", but again Solid Snake frustrated his ambition.





**Liquid Snake**

**real name:** unknown

**sex:** male

**age:** 30s

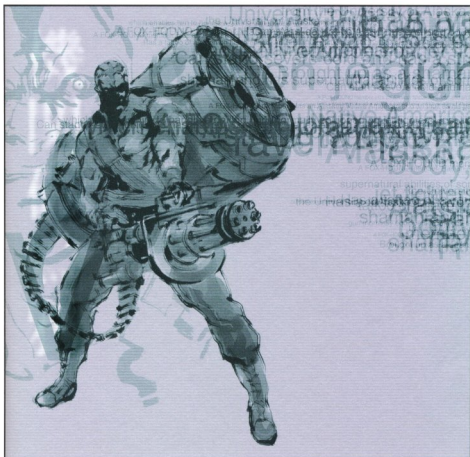
**nationality:** USA (UK)

**height:** 183 cm



A man who has the same appearance as Solid Snake. After the uprising of Zanzibar (after Solid Snake left the unit), he joined FOX-HOUND. His splendid fighting skills made him a combat leader of FOX-HOUND. He is the mastermind of this terrorist act.



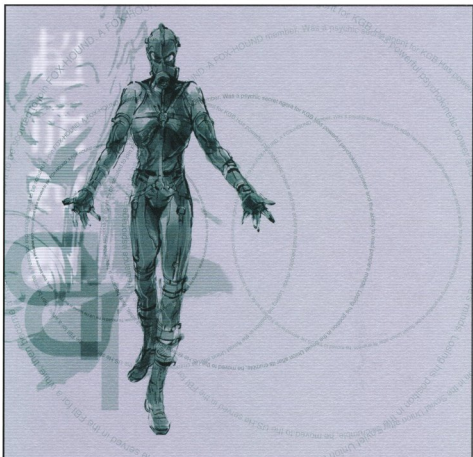


## Vulcan Raven

real name: unknown  
sex: male  
age: 30s  
nationality: USA  
height: 210 cm

A FOX-HOUND member. Has an Alaskan Native American and an Inuit as his parents. Can stand severe cold and has a strong body, which enables him to handle a gatling gun (normally equipped on jet fighters) just like a rifle. Brought up as a shaman and has supernatural abilities of some kind. Has a tattoo of a raven on his forehead. An elite who graduated from the University of Alaska.





### Psycho Mantis

real name: unknown

sex: male

age: 30s

nationality: Russia

height: 190 cm

A FOX-HOUND member. Was a psychic secret agent for KGB. Has powerful psychokinetic power and the ability to read people's minds. Losing his position in the Soviet Union after its crumble, he moved to the US. He served in the FBI for awhile, then became a freelance espionage agent to be scouted to join FOX-HOUND.







### Genome Soldiers

- A: NBC Warfare Troop
- B: Light Infantry Troop
- C: Arctic Warfare Troop
- D: Heavily Armed Troop

Members of the next-generation special forces. Though having received gene therapy and various VR training, some do not have any actual combat experience. They are sent over to Alaska for the new nuclear weapons exercise with METAL GEAR, but are mind-controlled by Psycho Mantis to be a part of the terrorist force.





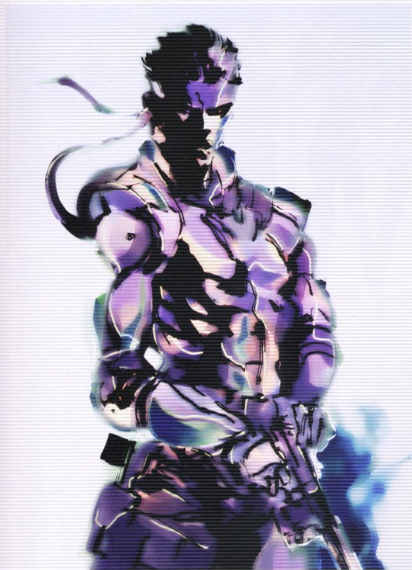
Solid Snake



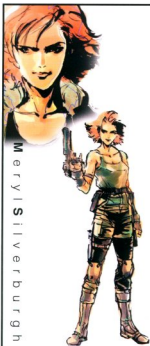
180





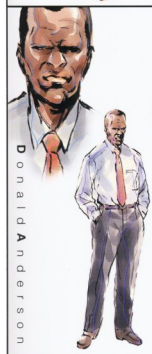
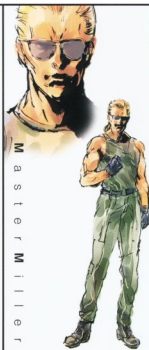






M





# 機 器 人





CYBORG NINJA



Revolver Ocelot



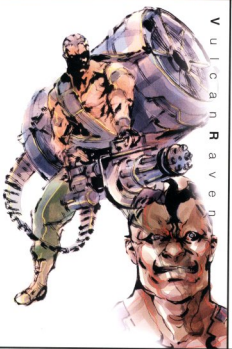
Liquid Snake



Psycho Mantis



Vulcan Raven



# D e c o y O c t o p u s



# S n i p e r W o l f



# B i g B o s s



# G e n o m e S o l d i e r s

Light Infantry Troop

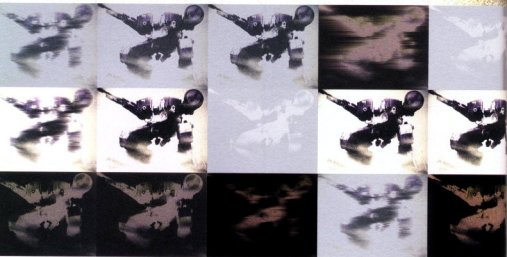
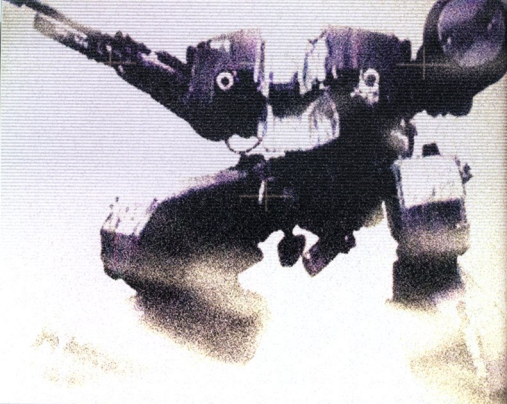
Arctic Warfare Troop

Heavily Armed Troop

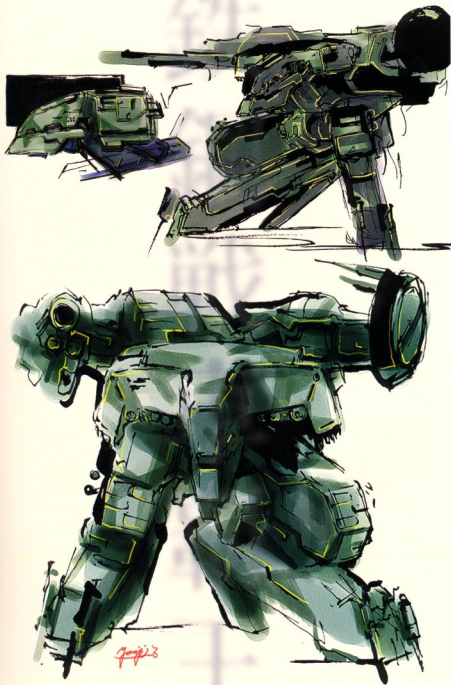
NSC Warfare Troop







I displayed the figure with scratched texture on TV monitor by recording it with 8 mm camera, and then pictured it with digital camera, to be able to put some effects on the Mac. It's like what the modeling magazines were doing in the past. I was interested in doing this once.





平野の得意なポストカードと同じ技法で描いています。いつも使っているベラベラのコピー用紙に薄墨や修正インクを塗り重ねたので、ベコベコのバリバリになってしまいました。最後にはマナエールも見えてきて、なんだか俳句を詠んでいる感じになってしまいました。懐かしくて楽しかったです。

This is drawn with the same technique used in the postcard that's handed away as bonus give away to the people who reserved the product in beforehand. It turned out to be really crispy and dried out, because I painted again and again with diluted Chinese ink and correcting inks on plain copying sheet. At the end matter showed up from the underneath. It felt like I was painting with oil. It was fun, because drawing this picture was like what I had been doing in the past.





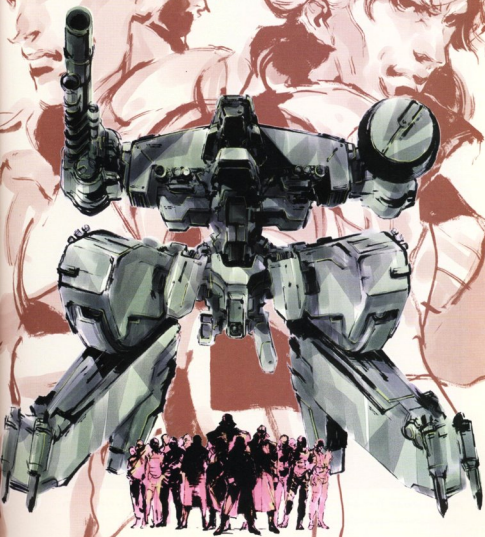


1. This picture was used for the poster, CD jacket, and the title cut in the game. I asked Mr Ichiro Katsune from KCEJ to put some effects on the monochrome materials.
2. I drew this in order to let "Metal Gear" itself be the main character. Small details of Metal Gear differs from the one in the game, for this was drawn before the design of the character was set. We didn't plan to equip it with the rail gun in the first place.

1. This picture was used for the poster, CD jacket, and the title cut in the game. I asked Mr Ichiro Katsune from KCEJ to put some effects on the monochrome materials.

2. I drew this in order to let "Metal Gear" itself be the main character. Small details of Metal Gear differs from the one in the game, for this was drawn before the design of the character was set. We didn't plan to equip it with the rail gun in the first place.







実はスケッチブックの端に書ききっていたものに、ペインターでチョロっと色を乗せただけの絵です。急遽イラストが必要になったので、こんなところですよ。  
まあ、インパクトがあればそれでOKでしょう。

This is just roughs on my sketch book, with just few colors painted with Painter. It turned out to be like this, for a cut of illustration was needed in hurry.  
Well, if it brings some impact, I think it's OK.



これもかなり初期に描いた絵ですが、結構気に入っています。

I like this drawing, which is drawn early in the project.



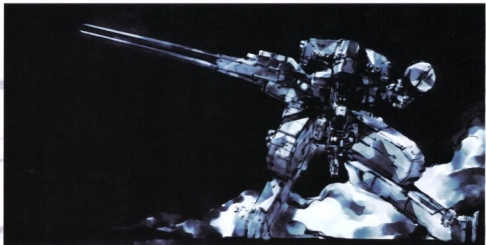
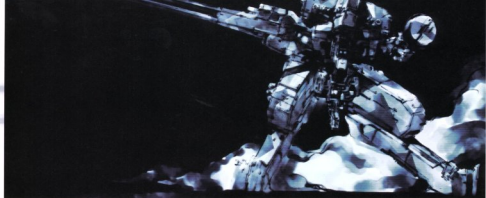
1. 『メタルギア ソリッド』の雑誌広告として描いた一番最初の絵です。86ページの絵と見開きになっていました。物語性の強いゲームであることを主張するために、コミックっぽいイメージにしています。セリフはふちゃくちゃなので、あまり気にしないでください。

2. 小島監督に「今回の広告を女ばかりでいいこう！」と言われ、少し戸惑いながら描いたように記憶しています。監督は「ラヴァーズロック」というタイトルまでつけてくれました。

1. This is the first drawing I made for the magazine ads of "Metal Gear Solid". It ran across 2 pages with the picture on page 25. This comic-like picture is to appeal that the game was composed with strong scenario as a basic. Words are not related, so don't be confused with that.

2. Mr. Kojima, the director, asked me to "draw ads only with feminine characters", which I remember I had hard time. He even titled it "Lover's Rock".



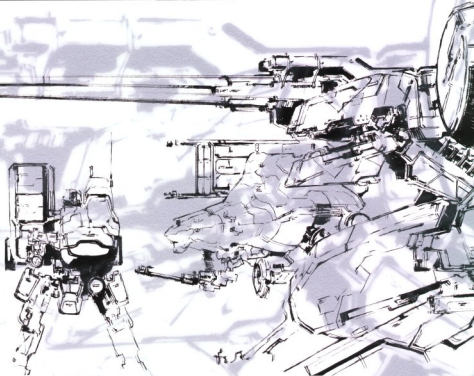


格納・降着状態では高さ12m。カタトを折りたたみ、立ち上がった歩行モードでは全高15mになります。歩行の仕方などは想像をイメージしてみました。

When it is in the hanger, it has 12m in height. If it bends the heel and stands up to walk, it would be 15m in height. I imagined dinosaur in the manner of the way it walks.



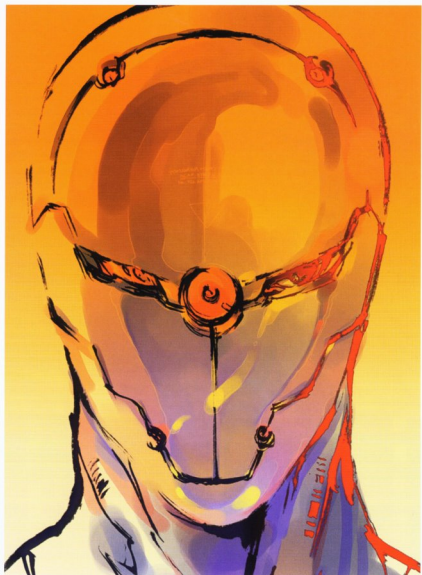


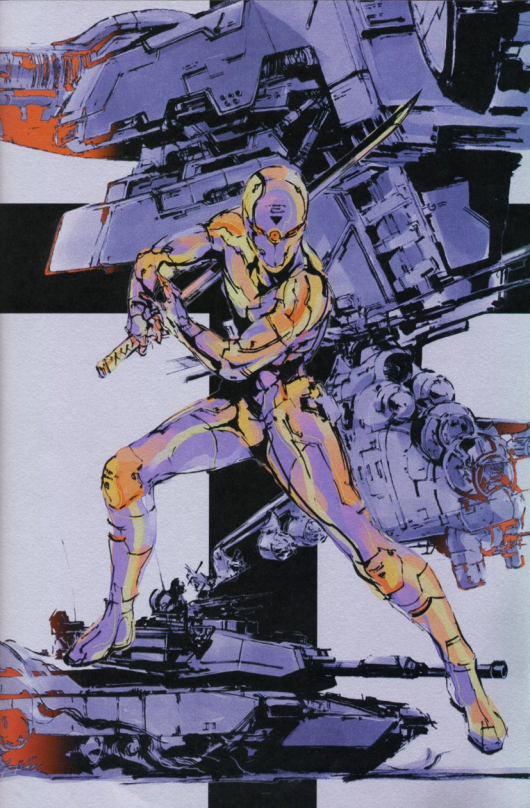


メタルギア、メタルギア改D、メタルギアREXと続く歴代メタルです。いま思いついたのですが、「REX」って「R-EX」すなわちタイプ「R」のEX（エクストラ）バージョンというのはどうでしょう？ あ、ただ思いついただけです。

History of Metal Gear: Metal Gear, Revised Metal Gear D, Metal Gear REX. I just thought up now, but does REX stand for R-EX, which means type "R", extra version? Well, never mind.









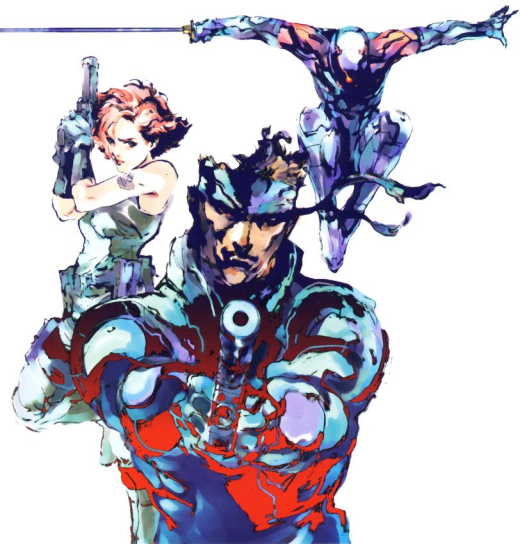
Solid Snake, Infiltration, Alaska, Nuclear Weapon Storage, Terrorists, Revolution, Hi-Tech Unconventional Warfare Unit, FOX-HOUND, Shadow Warriors, Next-Generation Special Force, VR Simulation, Gene Therapy, Soldier Gene, Exoskeleton, Stealth Camouflage, Nanomachines, DDS, Dog Sled Race, Gulf War Syndrome, PAL, Psychic Soldier, Soliton Radar, Real Time Burst Communication, Dismantled Nuclear Warheads, Dissolved Nucleus Plutonium, Trinity, Apoptosis, Asymmetry Theory, Black Project, Black Budget, National Security Agency, Defense Intelligence Agency, Department of Energy, OUTER HEAVEN, Zanzibar Land, Big Boss, Manhattan Project, Hiroshima, MIRV, Inter-Continental Ballistic Missile, Submarine-Launched Ballistic Missile, Airbourne-Launched Ballistic Missile, Mass Destruction Weapon, Comprehensive Nuclear Test Ban Treaty, Nuclear Nonproliferation Treaty, Anti-Ballistic Missile Treaty, Theater Missile Defense, Sub-critical Nuclear Experiment, Nova, Nif, Nuclear Launch Simulation, Surface-piercing tactical nuclear bomb, START-3, Nuclear-equipped Walking Battle Tank, Liquid Snake





攻略本の表紙用に書き下ろしたものです。一応それっぽくしてみました。ダンボールを糊くのを忘れてしまいました。

I drew this picture for the book cover of help manual for the game. It came out with some nice mood, but I forgot to draw the carton box.



『メタルギア ソリッド』発売直後の雑誌の連続表紙です。ゲーム本編(序)後は、表紙ジャケットのためのイラストを描いていたので、なんだか終わった感じがしました。いまだに1ヶ月間なしなので、ずっとないからしません。

These are the series of magazine covers right after "Metal Gear Solid" came out. When I was done with the game itself, I started working on illustrations for the jacket, and it didn't feel like I am done with the project. Since then, I haven't got off days. Maybe I never will.





初めて雑誌の表紙になった絵で、ちょっぴり嬉しかったです (SOCOMピストルのCGは私が作ったものではありません)。SOCOMピストルをゲームに採用した理由は、第一にカッコイイということ、もうほとんどそれだけです。ザクッと四角いのでポリゴン映えるのです。あと45口径であることも大助。ただ、ゲーム制作中に時は流れ、実際にU.S.S.O.C.O.Mで正式採用されたものとはデザインが異なります。こっちのプロトタイプの方が断然カッコイイのに！

This was the first picture that covered the magazine, which delighted me. (I didn't make SOCOM pistol with CG.) I used SOCOM pistol in the game because it looks good, and that's about the only reason why it's there. It's large in size and square in shape, so it fits well with polygon graphics. Also it's good because it's 45 caliber. The final design of it differs from the one the US SOCOM adopted. I myself think that the proto-type is much better in its design!









ペインターというソフトを使い出した頃にテストで描いたものです。筆の跡は取り込みではなく、ペインターの筆ツールで試してみました。いつの間にか英国のゲーム誌「EDGE」の表紙になっていました。ただの愚作きなのに……（エフェクトが乗って、少しカッコ良くなっていました）。そのEDGEの号を私は持っていません。EDGEさん、掲載紙を送ってください。

I drew this just to get familiar with the computer soft, Painter. The brush scars were not scanned, but created by using the tools in the soft. It turned out to be the cover of the game magazine "EDGE" in GB, although it's just a scribbling. (It turned out better than it was with some effects on.) Well, I don't have that specific issue of "EDGE", and I am wondering if they could send me one.





本の表紙用なのにコマ割りが効いてあるという変な感じの絵です。雑誌のデザイナーさんからの要望で「以前、広告にあったアメコミ風のイメージ」ということを意識しました。

This is funny book cover, with divided pictures. The designer of the magazine asked me to draw "the ads with the taste of comics in the US", like the one which he saw.



ピンクとパープルという色も好きで、時々無意識のうちに使っています。このあたりの色は人を魅了する力があるそうです。

Pink and purple are some of my favorite colors, which often I use without being aware of the reason. Colors like this are said to bewitch and fascinate people.





DRAMA CD METAL GEAR SOLID Vol.1



ドラマCD用のイメージイラストです。製品版ではエフェクトを入れてもらいましたが、今回は素のままです。ドラマのシナリオを書いてくださったのは、本編では軍事アドバイザーとして参加していただいた毛利元貞氏です。やはり親類縁者の扱い方にニヤリとしています。時々マンガを描いてみたいなと思いますが、やはり製性が足りません。誰か代わりに描いてください。

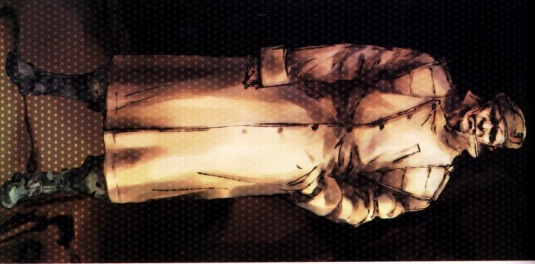
This is an illustration of the image for CD drama. In the product, I asked to put some effects on it, but this picture is just the way it was made in the first place. We asked Mr.Motosada Mori for its scenario, who also worked as the military advisor in the game that we made. He has nice ideas on the way to use gun related materials effectively. I sometimes wonder if I could try on drawing comics, but I just don't have guts to do it. Would somebody draw instead?





別にスニーカーやタンクトップを着込んだよりを嫌うたからっただけかも知れません。あ、大学の教授に「ただ好きなから着くというだけではダメだ」みたいなことを言われましたが、好きなものを着るすべし例を聞くというのだ！と、いまだに悪い顔して胸が立ちます。

Maybe I just wanted to show Mariel with unmaking suit on. Long time ago, my professor in the college taught me "Don't show just because you like it". I still remember the words, and I know me, what would you do if you don't like something you like?





DRAMA CD METAL GEAR SOLID Vol.2

LAでUSPを撃ったときにまず思ったことは、日本のエアソフトガンは良くできているなということ。9mmだったのでそんなに重いキックもなく、手におさまる感触も日本で買ったトイガンにそっくりなのです。初めて握る完璧なのに、全然そんな気がしない！ 重さのバランスもそっくりで、撃つと気持ちよくターゲットに吸い込まれていく。ただ、オペメントを片手撃ちしたときはシビレました。さすがに45口径は気持ちいいです！ ハンマーでガンガン叩かれる扉を、反対側から必死で押さえている感じ。50AEのデザートイーグルを、こんな熱狂で片手撃ちすると、どうなっちゃうのでしょうか？

When I tried USP in LA, I noticed how well the Japanese air guns are made. Its moderate kick back resulting from 9 mm and how it fits in my hand reminds me of the toy gun that I bought in Japan. So it didn't feel like I am shooting for the first time in my life! Weight balance was quite similar, too. When I had a shot, the bullet headed right where I targeted. It just started me when I tried on the Government only with my right hand. That 45 caliber shocked me! It was like me desperately holding the door which is banged by someone from the other side. How would it be like if I tried 50 AE Desert Eagle with my one hand?















雑誌のバズ用に描いたのですがNGで、KCEJの年賀状に使われました。かなり初期の頃の絵で、ガリガリっとして臭いですね。

I painted that for magazine publicity, but unfortunately no good, which was used on new year card of KCEJ. It was in the early stage, and pretty rough.



S o l i d S n a k e

METAL GEAR  
SOLID



M e r r y l   S i l v e r b u r g h





METAL GEAR  
SOLID

C y b o r g   N i n j a

METAL GEAR  
SOLID



L i q u i d   S n a k e

METAL GEAR  
SOLID



R e v o l v e r   O c e l o t

METAL GEAR  
SOLID



V u l c a n   R a v e n

METAL GEAR  
SOLID



P s y c h o   M a n t i s



D e c o y   O c t o p u s

METAL GEAR  
SOLID



S n i p e r   W o l f   1

# METAL GEAR







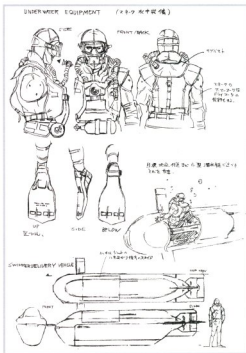
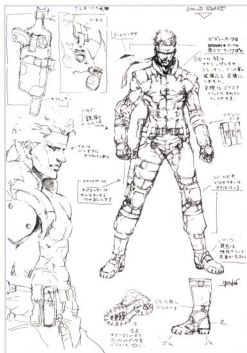
S n i p e r   W o l f   2

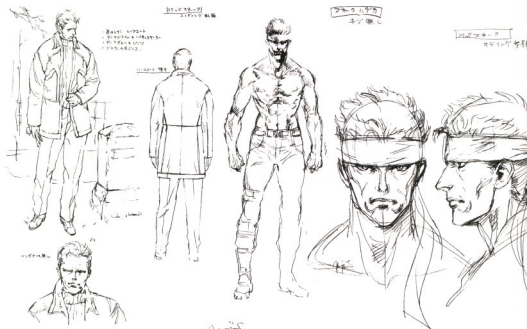












Liquid Snake









Meryl Silverburgh



ボコボコの  
シワシワのシャツを  
着いとけり ぬ





155



Jim Houseman

Roy Campbell

156



157



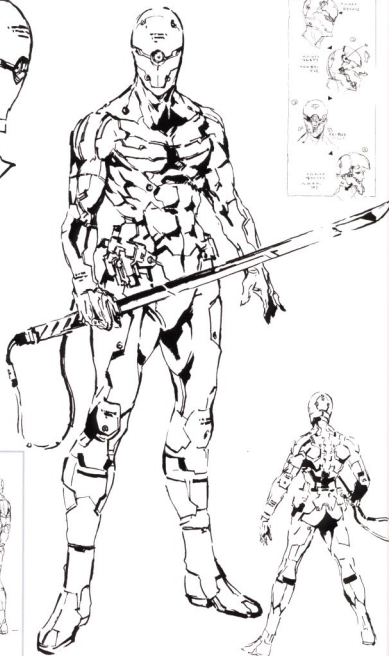
Nastasha Romanenko

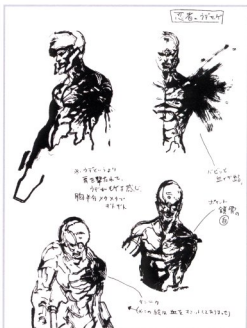
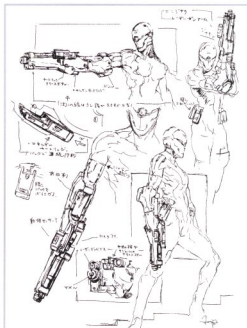
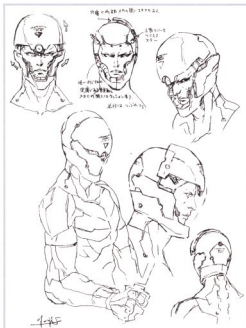
158



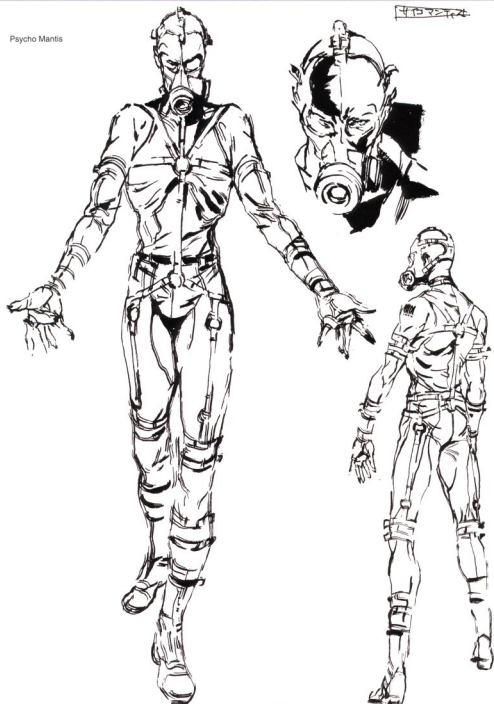
Master Miller

Ninja





Psycho Mantis





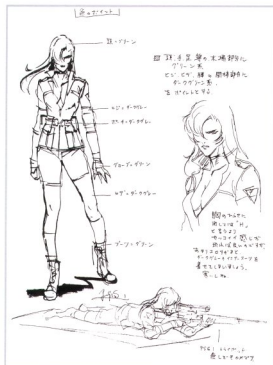
KAZUHO IS REMAINING WITHAL  
WHY-NOT TO PASSIONATE,  
TAKA IS ANOTHER-THING  
AS AN HONORARY MAN OF  
KAZUHO-TIME.

TAKA ZURE



SHIMIZU  
BUYER AT  
SUNAGI  
LAX







## Decoy Octopus



Revolver Ocelot

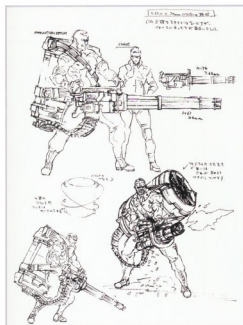


Vulcan Raven



ルズミ参考

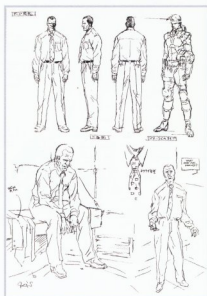




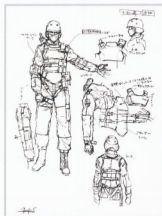
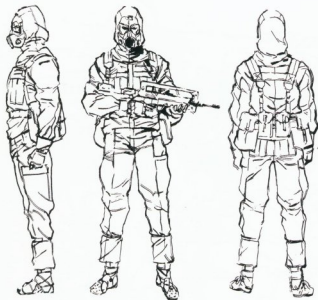
Big Boss



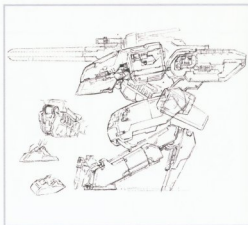
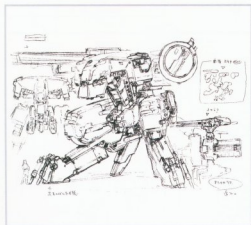
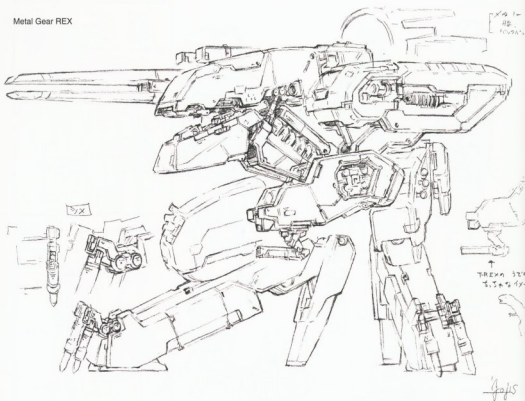
Donald Anderson

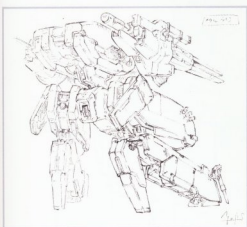
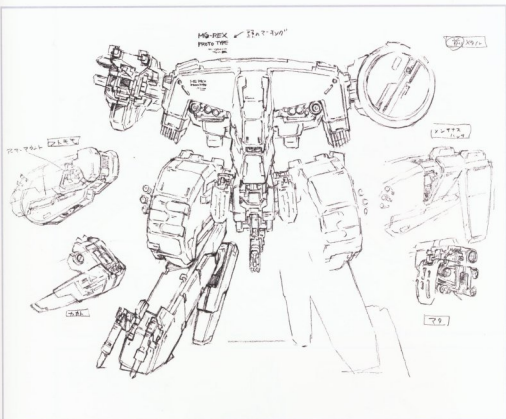


Genome Soldiers



Metal Gear REX

















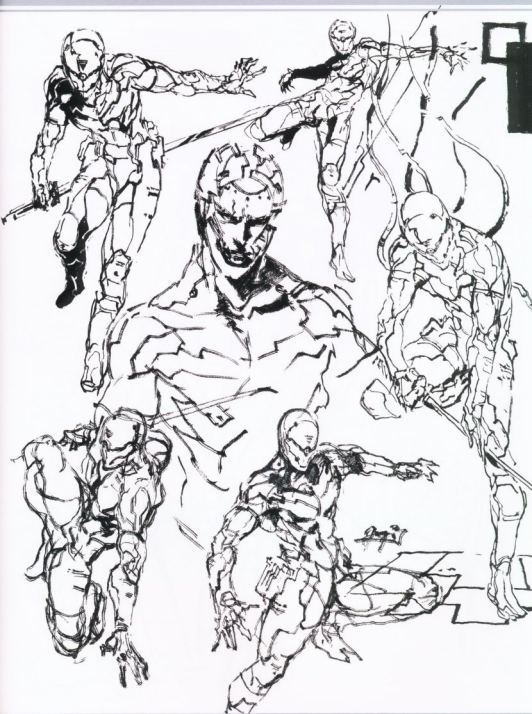




















METAL GEAR SOLID

ドラゴンクエスト

For the

イメージスケッチです。

NEELING

THE 1st



エフ・Gは  
海兵隊? ok  
でいい?



METAL



GI カート



スーパースターズの  
メロルを出たい。

↓

冬季コミコン

展3話?

少しHな感じ。







メタギア

メタギア



CUT





Eの1

ポイント  
・ゴングル  
・手  
・目(表情)



Eの2

ポイント  
・「重力」  
・SOCOM  
・ゴングル



Eの3

ポイント  
・ゴングル



スネール

Black  
Foot

第1



1994年2月





Snake



Naomi



Otacon



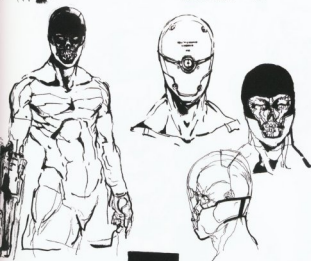
Baker



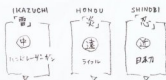
Nastasha



other characters



Ninja





Wolf



Liquid



Raven



Mantis



